

## Data Sheet

04/04

# Oil Mist Separator Type 550/980-SG

**Housing** Mild steel, fully galvanised, outside painted,  
Internal parts aluminium, no brass or copper

<b>Main dimensions</b>	Filter housing	400 mm Ø
	Filter housing length	900 mm
	Pillar tube	400 mm
	Total width	700 mm
	Total height	1.300 mm
	Inlet flange	DN 100 PN 16, DIN2633
	Exhaust	1 ½ " tube

**Weight** 80 kg

<b>Filter elements</b>	Glass fibre fleece with inorganic binder		
	Quantity		9 off
	Dimension	length	476 mm
		diameter	50,4 mm i. d.
		wall thickness	6 mm
Filtration degree		0,1µ	

<b>Blower</b>	Motor	0,75 kW 230/400V, 50 Hz
	Protection	IP 55
	Sound Pressure Level	63 dB (A) at 50 Hz
	Blower-Flow rate	110 Nm <sup>3</sup> /h at 60 mbar Δp
		125 Nm <sup>3</sup> /h at 20 mbar Δp

**Scope of supply** The **CONTEC**-oil mist separator units are supplied fully assembled and ready for installation including one set of filter elements, negative pressure gauge, hand ball valve for negative pressure control, air-suction-filter and 5 m of transparent oil return hose.

## GENERAL ARRANGEMENT OIL MIST SEPARATOR TYPE 550/980-SG

